PATENT APPLICATION

OUR DOCKET NO. 20000427.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : Andrew P. Kramer et al : March 1, 2004

S. No. : 09/964,972 : Group Art Unit 3762

Filed: September 27, 2001: Examiner G. R. Evanisko

Title : TRENDING OF CONDUCTION : Paper No. 4

TIME FOR OPTIMIZATION OF CARDIAC RESYNCHRONIZATION THERAPY IN CARDIAC RHYTHM

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RESPONSE UNDER 37 C.F.R. 1.111

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Dear Sir:

This paper is submitted in response to an Office Action dated February 11, 2004. That Action was in the form of an Election/Restriction Requirement which carried a shortened-statutory period for response of one month so that a reply is due by March 11, 2004.

The Office Action requires an election between two claimed embodiments, as follows:

1. An embodiment represented by the trending being constructed from a template; 2. An embodiment represented by the trending being constructed from a best fit curve from scatter data.

In response to the requirement, applicants elect species 1 in which the trending is constructed from a template. The selection is made without traverse.

Applicants believe that claims 1-8 and 13-53 read on the elected embodiment.

A complete current listing of the claims is attached:

Respectfully submitted,

NIKOLAI & MERSEREAU, P.A.

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the foregoing Response to the Official Action of February 11, 2004, in application Serial No. 09/964,972 of applicant, Andrew P. Kramer et al, filed September 27, 2001, for "TRENDING OF CONDUCTION TIME FOR OPTIMIZATION OF CARDIAC RESYNCHRONIZATION THERAPY IN CARDIAC RHYTHM", and a transmittal letter are being sent by facsimile transmission to: The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 1, 2004.

Barbara L. Davis

on behalf of C. G. Mersereau

Attorney for Applicant

Date of Signature: March 1, 2004